

Amendments to the Specification:

Page 1,

above the first paragraph and below the title, insert

-- Background of the Invention:

Field of the Invention: --;

lines 5-8:

The invention relates to a sensor protection circuit, in particular in a motor vehicle electric system, ~~according to the preamble of Claim 1~~
having at least one supply line for supplying current to the sensor.

Page 2, between lines 10 and 12, insert

-- Summary of the Invention: --.

Page 5, between lines 7 and 9, insert

-- Brief Description of the Drawing: --.

between lines 13 and 15, insert

-- Description of the Preferred Embodiments: --.

Page 9, lines 29-34:

The current limiting device 8 limits the short circuit current to the ground line & 3, in order to prevent an overload of the passive protective circuit of the sensor protection circuit 1. With a continuous short circuit the control input 9 of the current limiting device 8 is then activated, whereupon the MOSFET transistor T1 completely disconnects the ground line 3.

Page 11, line 1, ~~Claims~~ I claim: